



Department of Energy

ROCKY FLATS FIELD OFFICE
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DEC 21 1999

00-DOE-00951

Tim Rehder
U.S. Environmental Protection Agency, Region VIII
999 18th Street, Suite 500, EPR-FT
Denver, Colorado 80202-2466

Dear Mr. Rehder:

Enclosed, please find a copy of the final draft "Technical Memorandum for Monitored Natural Attenuation of the Property Utilization and Disposal (PU&D) Yard Volatile Organic Compound (VOC) Plume" for your agency to review and approve. This technical memorandum serves to provide the basis and technical approach for recommending monitored natural attenuation as an appropriate course of action for protecting surface water quality from groundwater contamination associated with the PU&D Yard VOC plume. This recommendation is based on an evaluation of known conditions, relevant groundwater and surface water data, and other potential factors, including natural attenuation, that could affect contaminant transport and plume migration. Two copies of the technical memorandum will also be transmitted to the Colorado Department of Public Health and Environment.

If you should have any technical questions related to this report, please contact Norma I. Castaneda at (303) 966-4226 or contact me at (303) 966-5918.

Joseph A. Legare
Assistant Manager
for Environment and Infrastructure

Enclosure

cc w/Enc.:

A. Rampertaap, EM-45, HQ
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Administrative Record

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